Equity in Accessing Healthcare Services

DAY-1

Event: Orientation
Date: 1 March 2023, WEDNESDAY
Time: 2:30 – 4:30PM
Program Schedule:

Time	Topic *(brief description)*	Speaker (s)
2:30 – 3:10 PM	**Self-introduction** *(Starting with JPGSPH Team Name, Job Title, Organization)* **Virtual group photo with all participants**	**All participants**
3:10 – 3:40 PM	**Roadmap of Equity short course** *(outline of course, daily attendance, daily course evaluation, draft SDIP submission end of course, follow-up, final SDIP submission, and certification, Q&A)*	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University
3:40-4:30PM	**SDIP Team Formation** *(Team will be formed based on participants from same organizations and/or their common interest of preference for SDIP. Three teams are preferred to manage and give feedback more efficiently)*	**All participants** and **Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University

Daily Program Schedule of the Equity in Accessing Healthcare Services Short Course

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
Theme-1		**Foundational knowledge on Health Equity: Importance of Health Equity to public health and society as whole**			
Brief Description		Under this theme, we will introduce the basic concept of health, equity, inequity, health inequity and importance of equity to the participants. We will also show health status between within and between countries including Bangladesh supported by existing data. We also briefly present different measures of health (in)equity drawing examples from Bangladesh and beyond.			
EHS-1.01	**Day: 2** 2 Mar 2023 **THU** 2:30-3:30PM	**Aim:** Understanding the importance of health equity for better outcomes **Skill**: Learners would be able to differentiate health equity and health equality and understand the measuring indicators	**Introduction to health equity:** • What is Health • What is health equity • What is health disparity • Equality vs. Equity • Why does equity matter • Importance of equity	Facilitator led interactive discussion with pictures/Video **(40min)** Q&A and wrap-up by summarizing the topic (**20min**)	**Prof. Dr. Zahidul Quayyum** Professor (Health Economics) and Co-Director Centre of Excellence for Urban Equity and Health (CUEH) BRAC James P Grant School of Public Health, BRAC University
References/relevant documents					

- ❖ Pictorial view of equity and Equality
- ❖ Pictorial view of equality and equity
- ❖ Video on Health Inequities in Bangladesh by Save the Children International
- ❖ Measuring health inequities in low- and middle-income countries for the development of observatories on inequities and social determinants of health

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
EHS-1.02	**Day: 2** 02 Mar 2023 **THU** 3:30-4:30PM	**Aim:** Understanding the importance of health equity for better outcomes **Skill**: Learners would be able to differentiate health equity and health equality and understand the measuring	**Introduction to health equity: Data sources to explore health inequities/disparities within and between countries:** • Health inequities between countries • Health inequities within country	**Exercise/Activity (60min)** Interactive Discussion, Video, Global and Local maps, Charts Wrap-up by summarizing and linking with the next session/topic/activity	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University

References/relevant documents
- ❖ STATcompiler website
- ❖ STATcompiler tutorial guide
- ❖ Gapminder website
- ❖ Dollar Street website

Bangladesh Demographic and Health Survey Report 2017-18

Theme-2	**Health inequities and their root causes: Social Determinants of Health (SDOH)**
Brief description	Under this theme, we will introduce the social determinants of health (SDOH) which are the root causes of health inequities. It also presents some ideas on how to eliminate social inequities in Health. It encourages participants to explore inequities in maternal and child health indicators by residency of population (rural/urban/hard-to-reach) and sociodemographic characteristics of population groups (age, sex, income, education, ethnicity, religion etc.) in Bangladesh.

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Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
EHS-2.01	**Day: 3** 06 Mar 2023 **MON** 2:30-3:30PM	**Aim**: Understanding the social determinants of health conditions (diseases) **Skill**: Learners would be able to identify social causes of diseases	**Causes of inequities in health:** • What is SDOH? • Conceptual framework of SDOH • Health System as a SDOH	**Interactive Discussion** with picture and video, graphs (30min) **Group Activity/Exercise (60min)** Wrap-up by summarizing and linking with the next session/topic/activity (PB)-5min	**Dr Atonu Rabbani** Professor, Mushtaque Chowdhury Chair in Health and Poverty BRAC James P Grant School of Public Health, BRAC University
References/relevant documents ❖ Definition of Health ❖ Understanding SDOH Video (6:27min) ❖ SDOH picture ❖ The ABC of SDOH ❖ Video on Urban Slum SDOH (4:10Min) ❖ A conceptual framework for action on the social determinants of health.					
EHS-2.02	**Day: 3** 06 Mar 2023 **MON** 3:30-4:30PM	**Aim**: Gaining knowledge and understanding sources of health disparities to address disparities accordingly **Skill**: Leaner would be able to map of health disparities by social determinants	**Creating health equity vs. eliminating health disparities:** • Framework for tackling SDOH inequities • Intersectoral action • Social participation	**Facilitator led interactive discussion** with graphical illustration (**60**min) Wrap-up by summarizing and linking with the next session/topic/activity	**Dr Atonu Rabbani** Professor, Mushtaque Chowdhury Chair in Health and Poverty BRAC James P Grant School of Public Health, BRAC University

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
References/relevant documents ❖ Addressing SDOH (1:58min) ❖ Overview of the legal and institutional framework in Bangladesh ❖ Timeline of relevant policies to PHC ❖ Framework for tackling SDOH inequities ❖ Monitoring the status of health equity in Bangladesh: the BHEW Survey 2002 ❖ Understanding the Maternal Health Situation of Bangladesh in Relation to Other South Asian Countries					
Theme-3		**Pathways to Health Equity: Achieving of Universal Health Coverage (UHC), its challenges and ways forward**			
Brief description		It explores pathways to health equity: achieving of universal health coverage (UHC), the challenges and ways forward drawing some solid examples from Bangladesh.			
EHS-3.01	**Day: 4** 07 Mar 2023 **TUE** 2:30-4:30PM	**Aim**: Understanding links between health equity to achieve universal health coverage (UHC) **Skill**: Learner would be able to explain the core concept of UHC and translate it into their plans and programmes	**Equity-based and Responsive Health System: UHC/PHC** • What is UHC? • Dimensions of UHC with equity • What is PHC? • What are the elements of PHC? • How to achieve UHC through ensuring PHC?	**Interactive discussions with PPT (20min)** **Questions and Answer (40min)** Facilitator will answer queries of participants regarding UHC, PHC or related policies in the country. **Group Activity (60min): (Activity will be co-facilitated by Dr Proloy Barua)** Wrap-up by summarizing and linking with the next session/topic/activity	**Dr Muhammod Abdus Sabur** Public Health Specialist, Dhaka, Bangladesh
References/relevant documents for this session ❖ Universal Health Coverage in Bangladesh: Activities, Challenges, Recommendations and Commitments ❖ EPI and Vaccine Discussion ❖ Role of private sector in healthcare					

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
		❖ Universal Health Coverage in Bangladesh: Activities, Challenges, and Suggestions ❖ Independent evaluation of community-based health services in Bangladesh ❖ Primary health care systems (PRIMASYS): case study from Bangladesh ❖ PHC (animated video) ❖ Building blocks for universal health coverage: strong primary health care systems and essential health services packages ❖ Using the World Health Organization health system building blocks through survey of healthcare professionals to determine the performance of public healthcare facilities ❖ Global Health System Strengthening			
EHS-3.02	**Day: 5** 09 Mar 2023 **THU** 2:30-3:30PM	**Aim**: Understanding healthcare financing strategies to achieve universal health coverage (UHC) by 2032 **Skill**: Learner would be able to explain the healthcare financing mechanisms to achieve UHC	**Healthcare financing mechanisms addressing universal health coverage (UHC):** Reviewing/monitoring progress and challenges towards achieving UHC by 2032 Health care financing strategy 2012-2032 (focusing on pro-poor): • Shasthyo Surokhsha Karmasuchi (**SSK**-Health Protection Scheme) • Community based health insurances (**CBHI**) • Micro health insurances (**MHI**)	**Interactive discussions (60min)** **With/without PPT** **Group Activity: Video on Pro-poor health public insurance in Bangladesh:** *Shasthyo Surokhsha Karmasuchi* (**SSK**-Health Protection Scheme) (60min) Wrap-up by summarizing and linking with the next session/topic/activity **(Group Activity will be co-facilitated by Dr Proloy Barua)**	**Mr Md. Ashadul Islam** Former Senior Secretary Planning Division of the Ministry of Planning Previously, he was in Health Economics Unit (HEU) of Ministry of Health and Family Welfare (MoHFW), Government of Bangladesh (GoB)

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
References/relevant documents for this session					

References/relevant documents for this session
- ❖ Health Financing in Bangladesh: Why Changes in Public Financial Management Rules Will Be Important (Mr Md. Ashadul Islam)
- ❖ Health Insurance for Government Employees in Bangladesh: A Concept Paper (Dr. Syed Abdul Hamid)
- ❖ Bangladesh National Health Accounts 1997-2015 (BNHA-V) published in June 2018
- ❖ Summary Bangladesh National Health Accounts 1997-2012
- ❖ Bangladesh National Health Accounts 1997-2012 ppt
- ❖ Monitoring Progress towards UHC in Bangladesh
- ❖ Health Care Financing Strategy 2012-2032
- ❖ WHO Health Equity Assessment Toolkit (HEAT)
- ❖ Equity of health financing in Indonesia: A 5-year financing incidence analysis (2015–2019)

Short Course Title: *Equity in Accessing Healthcare Services*
Theme: *Pathways to Health Equity: Achieving of Universal Health Coverage (UHC), its challenges and ways forward*
Discussion Topic: **The Path to Universal Health Coverage (UHC) in Bangladesh:** *Ground Reality and ways forward*
Teaching & Learning Method: **Panel discussion**
Day-6:
Date: **13 March 2023, MONDAY**
Time: **2:30 – 4:30PM**
Session code: **3:01**
Outline of panel discussion: This panel discussion is part of the third theme of the short course. The Chair will introduce the three speakers and set the tone for the discussion. Then, first speaker will share his perspectives on the *Community level intervention(s) to address inequity*. Second speaker will share his perspectives on *Existing challenges to achieve UHC by 2032 in Bangladesh*. Then the third speaker will share his perspectives on *Ways forward to achieve UHC.* Please note that the Panelists will take up questions from the participants during the discussion and respond to them later in Q&A Session. Finally, the Chair will summarize the discussion and conclude the panel session.

Time	Title *(brief description or focused topic)*	Speaker (s)
2:30 – 2:40PM	**Welcome by Chair** *(Chair will introduce the topic and moderate the session)*	**Mr. Md Ashadul Islam** Former Senior Secretary, Government of Bangladesh (GoB)
2:40 – 3:05PM	**Sharing perspectives on the topic** *(Community level intervention(s) to address inequity)*	**Dr. Zahidul Quayyum** Professor (Health Economics) and Co-Director Centre of Excellence for Urban Equity and Health (CUEH) BRAC James P Grant School of Public Health, BRAC University
3:05 – 3:30PM	**Sharing perspectives on the topic** *(Existing challenges to achieve UHC by 2032 in Bangladesh)*	**Mr. Md. Abdus Salam Khan** Joint Secretary (Planning) Medical Education and Family Welfare Division, Ministry of Health and Family Welfare (MoHFW), Government of Bangladesh (GoB)
3:30 – 3:55PM	Sharing perspectives on the topic *(Ways forward to achieve UHC)*	**Mr. Md. Helal Uddin** Additional Secretary (Planning) Health Service Division, Ministry of Health and Family Welfare (MoHFW), Government of Bangladesh (GoB)
3:55 – 4:25PM	**Questions and Answer Session (Questions from the Chair and other** *participants to respective speakers)*	**Respective speakers**
4:25 – 4:30PM	**Closing by Chair**	**Mr. Md Ashadul Islam** Former Senior Secretary, Government of Bangladesh (GoB)

References/relevant documents

❖ Health Financing in Bangladesh: Why Changes in Public Financial Management Rules Will Be Important (Md. Ashadul Islam)
❖ Health Insurance for Government Employees in Bangladesh: A Concept Paper (Syed Abdul Hamid)
❖ Financing Health Care: An Evaluation of the NGO-led Micro Health Insurance Chapter-6 (Syed Abdul Hamid)
❖ Strengthening Public Health Workforce to Address Global Health Security and Achieving Universal Health Coverage in Bangladesh: Challenges and Way Forward for the Government Health Sector (Sohana Shafique)
❖ Public Health Expenditure: Equity, Efficacy and Universal Health CoverageChapter-3 (Rumana Huque)
❖ Learning from Demand Side Financing: Bangladesh Scenario-Chapter-5 (Rumana Huque)
❖ Monitoring Progress towards UHC in Bangladesh
❖ Health Care Financing Strategy 2012-2032
❖ The Path to Universal Health Coverage in Bangladesh: Bridging the Gap of Human Resources for Health
❖ Universal Health Coverage in Bangladesh: Activities, Challenges, and Suggestions
❖ Connecting the dots' for generating a momentum for Universal Health Coverage in Bangladesh: findings from a cross-sectional descriptive study (SM Ahmed)
❖ All for universal health coverage (A Mushtaque R Chowdhury)
❖ Human resources for health: overcoming the crisis (A Mushtaque R Chowdhury)
❖ A Seven Point Agenda for Universal Health Coverage-concluding chapter (Timothy G Evans)
❖ Can community level intervention have impact on equity and utilization of maternal health care" - Evidence from Rural Bangladesh. (Zahidul Quayyum)
❖ Does health intervention improve socioeconomic inequalities of neonatal, infant and child mortality? Evidence from Matlab, Bangladesh

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
Theme-4		**The Service Delivery Improvement Project (SDIP): A practical tool for health equity related project planning and management**			
Brief description		Under the final theme of the course, **Day-7 to Day-12** will focus on useful practical tools (e.g., SWOT Analysis, PESTEL Analysis, Stakeholder Analysis, Problem Tree Analysis, Objective Tree Analysis, Risk Analysis, Vertical and Horizontal Logic of Log Frame) for designing a project related to address/improve health problems of community people. It guides participants to explore root causes of health problems through problem tree and stakeholder analysis focusing on community level health issues and finding an innovative solution to solve those problems.			
EHS-4.01	**Day: 7** 15 Mar 2023 **WED** 2:30-4:30PM	**Aim:** Providing an overview of different tools of planning a SDIP appropriately & exploring them in practice. **Skill:** Understanding & experiencing the dynamics of different tools of planning a SDIP appropriately.	**Formulation of SDIP:** • PESTEL Analysis • SWOT Analysis	**Team Exercise (90min)** 1. Excel template will be given to group. 2. Example worksheet 3. Exercise worksheet 4. Group member will discuss and do PESTEL, SWOT analyses and submit in image form	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University
References ❖ BHW Strategic Plan (PESTEL, SWOT Analysis) PESTEL: Political, Economic, Social, Technological, Environmental, and Legal ❖ **Video:** PESTEL Analysis ❖ **Video:** How to use SWOT Analysis ❖ **Video**: Combining SWOT and PESTLE Analysis with an Example - Simplest Explanation Ever ❖ **Video: What** is Stakeholder Analysis					
EHS-4.02	**Day: 8** 16 Mar 2023 **THU** 2:30-4:30PM	**Aim:** Providing an overview of identification and selection process of appropriate SDIP Issue/Title along with its targeted achievement **Skill:** Understanding the dynamics of identification and	**Formulation of SDIP:** • Stakeholder Analysis • SDIP Report • SDIP Title Selection	**Team Exercise (90min)** 1. Excel template will be given to group. 2. Select SDIP Title 3. Group member will discuss and do Stakeholder analysis	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University

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		selection process of appropriate SDIP Issue/Title along with its targeted achievements		and submit in image form	
EHS-4.03	**Day: 9** 19 Mar 2023 **SUN** 2:30-4:30PM	**Aim:** Providing an overview of different facets of LogFrame for planning a SDIP appropriately. **Skill:** Understanding the dynamics of challenges & opportunities of planning appropriate SDIP with LogFrame.	**Formulation of SDIP:** • Problem Tree Analysis • Objective Tree Analysis • Risks Analysis	**Team Exercise (90min)** 1. Excel template will be given to group. 2. Group member will discuss and do Problem tree, Objective tree and Risk analyses and submit in image form	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University
EHS-4.04	**Day: 10** 20 Mar 2023 **MON** 2:30-4:30PM	**Aim:** Experiencing the challenges of formulating vertical logic of SDIP planning. **Skill:** Understanding the dynamics of vertical logic in SDIP planning.	**Formulation of SDIP:** • Logical Framework • Vertical Logic of a Logical Framework: Goal, Purpose, Outputs, Activities • Risks and Assumptions	**Team Exercise (90min)** 1. Excel template will be given to group. 2. Group member will discuss and do Vertical logic, Risks and Assumptions and submit in image form	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University
EHS-4.05	**Day: 11** 21 Mar 2023 **TUE** 2:30-5:00PM	**Aim:** Experiencing the challenges of formulating horizontal logic of SDIP planning. **Skill:** Understanding the dynamics of horizontal logic in SDIP planning.	**Formulation of SDIP:** • Logical Framework • Horizontal Logic of a Logical Framework: OVI, MOV	**Team Exercise (90min)** 1. Excel template will be given to group. 2. Group member will discuss and do Horizontal logic and submit in image form.	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University

Session Code	DAY and Time	Learning outcomes	Session Contents	Teaching and Learning	Recourse Person(s)
EHS-4.06	**Day: 12** 22 Mar 2023 **WED** 12:30-2:30PM	**Aim:** Experiencing the challenges of formulating horizontal logic of SDIP planning. **Skill:** Understanding the dynamics of horizontal logic in SDIP planning.	**Formulation of SDIP:** • Finalization of SDIP • Review of SDIP by facilitators • Submission of Draft Final SDIP **Closing of Phase-1** • Participants will be followed up in Phase-2 if needed	**Team Exercise (110min)** • Addressing facilitators' feedback • Revising/fine tune whole SDIP by each team addressing peers' and facilitators' feedback **Draft SDIP Submission/ Presentation** • Final draft of SDIP presentation and submission	**Dr Proloy Barua** Assistant Scientist BRAC James P Grant School of Public Health, BRAC University

PHASE-2: SDIP Follow-up (based on progress of SDIP report)

WEEKLY STRUCTURED FOLLOW UP (27 March– 11 April 2023)

WEEK	What exactly are they doing (What is their SDIP issue)	What feedback given by the course team and when	Where they are in their SDIP (% of work done)
WEEK-1 (Team-Date)			
PADMA- 27 Mar 2023, Mon			
MEGHNA-28 Mar 2023, Tue			
JAMUNA-29 Mar 2023, Wed			
WEEK-2 (Team-Date)			
PADMA -30 Mar 2023, Thu			
MEGHNA -02 Apr 2023, Sun			
JAMUNA -03 Apr 2023, Mon			
WEEK-3 (Team-Date)			
PADMA -04 Apr 2023, Tue			
MEGHNA -05 Apr 2023, Wed			
JAMUNA -06 Apr 2023, Thu			
WEEK-4 (Team-Date)			
PADMA -09 Apr 2023, Sun			
MEGHNA -10 Apr 2023, Mon			
JAMUNA – 11 Apr 2023, Tue			

PHASE-3: Course Completion Certification

COURSE COMPLETION AND CERTIFICATES WILL BE SENT VIA EMAIL TO THOSE WHO WOULD SUCCESSFULLY COMPLETE THE COURSE UPON SDIP REPORT SUBMISSION.